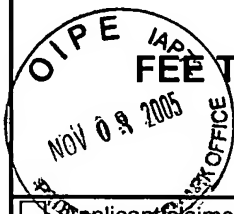


Effective on 12/08/04



FEE TRANSMITTAL SHEET (FY 2005)

☐ Applicant claims small entity status (see 37 C.F.R. 1.27)

Complete if Known

Application No.	10/618,090
Filing Date	July 10, 2003
First Inventor	Mark A. Moehring
Group Art Unit	3737
Examiner Name	Ali M. Imam
Atty. Docket Number	33354/US

METHOD OF PAYMENT (Check One)

☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. **50-1266**; Deposit Account Name: **DORSEY & WHITNEY LLP**.

☒ Check Enclosed.

Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total 28	- 28	= 0	x \$ =	\$ 0
Ind. 4	- 4	= 0	x \$ =	\$ 0
Multiple Dependent Claims				\$
Subtotal (Extra Claims)				\$0

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

☐ Petition Fee under 37 CFR 1.17(f) **Fee \$400**

§ 1.53(e) to accord a filing date.
 § 1.57(a) to accord a filing date.
 § 1.182 for decision on a question not provided for.
 § 1.183 to suspend the rules.
 § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.
 § 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.

☐ Petition Fee under 37 CFR 1.17(g) **Fee \$200**

§ 1.12 for access to an assignment record.
 § 1.14 for access to an application.
 § 1.47 for filing by other than all inventors or person not the inventor.
 § 1.59 for expungement of information.
 § 1.103(a) to suspend action in an application.
 § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail.
 § 1.295 for review of refusal to publish a statutory invention registration.
 § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.
 § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.

§ 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.
 § 1.956 for request for ext. of time in *ex parte* reexam. proceedings.
 § 5.12 for expedited handling of foreign filing license.
 § 5.15 for changing the scope of a license.
 § 1.5.25 for retroactive license.

☐ Petition Fee under 37 CFR 1.17(h) **Fee \$130**

§ 1.19(g) to request documents in a form other than provided in this part.
 § 1.84 for accepting color drawings or photographs.
 § 1.91 for entry of a model or exhibit.
 § 1.102(d) to make an application special.
 § 1.138(c) to expressly abandon an application to avoid publication.
 § 1.313 to withdraw an application from issue.
 § 1.314 to defer issuance of a patent.

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	\$
130	65	Surcharge - Late nonprovisional filing fee or oath	\$
180	180	Submission of IDS	\$180
40	40	Recording each patent assignment per property (times number of properties)	\$
120	60	Extension for reply within first month	\$
450	225	Extension for reply within second month	\$225
1,020	510	Extension for reply within third month	\$
1,590	795	Extension for reply within fourth month	\$
2,160	1,080	Extension for reply within fifth month	\$
790	395	Submission After Final 1.129	\$
500	250	Notice of Appeal	\$
500	250	Filing a brief in support of an appeal	\$
1,000	500	Request for oral hearing	\$
130	65	Terminal Disclaimer Fee	\$
800	400	Design Issue Fee	\$
790	395	Request for Continued Examination (RCE)	\$
130		Request for voluntary publication or republication	\$
500	250	Petition to Revive - unavoidable	\$
1,500	750	Petition to Revive - unintentional	\$
200		Filing for patent term adjustment	\$
400		Request for reinstatement of term reduced	\$
1,120		Extension of term of patent	\$

OTHER FEE
(specify)

Subtotal (Additional Fees) **\$405**

Total Amount of Payment: **\$405**

Submitted by:

CUSTOMER NUMBER
27,076

DORSEY & WHITNEY LLP

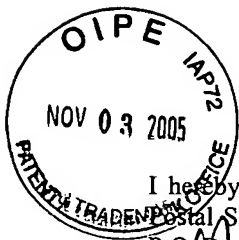
1420 Fifth Avenue, Suite 3400
 Seattle, WA 98101-4010
 (206) 903-8800 phone / (206) 903-8820 fax

Name: Kimton N. Eng

Reg. No.: 43,605

Signature:

Date:
11/1/05



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 1, 2005
Date

Ayesha J. Shaikh
Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/618,090

Confirmation No. : 3808

Applicants : Mark A. Moehring, Joseph H. Farnsworth, Ajay Philip Zachariah and
Henry James Baron, Jr.

Filed : July 10, 2003

Attorney Docket No.: 33354/US

Art Unit : 3737

Customer No. : 27,076

Examiner : Ali M. Imam

Title : DOPPLER ULTRASOUND METHOD AND APPARATUS FOR MONITORING
BLOOD FLOW AND HEMODYNAMICS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

Applicants acknowledge receipt of the Office Action dated June 1, 2005, and herewith petition the Commissioner for Patents under 37 C.F.R. § 1.136(a)(3) for a two-month extension of time for filing this response from September 1, 2005, to November 1, 2005. Submitted herewith is a check in the amount of \$405, which includes \$225 to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to Deposit Account No. 50-1266.

Please amend the above-captioned patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks begin on page 12 of this paper.